Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

- 1. (Currently Amended) A reverse rotation preventing mechanism for a diesel engine comprising:
 - an intake cam provided on the camshaft so as to drive an intake valve;

 an exhaust cam provided on the camshaft so as to drive an exhaust valve; and

a single fuel injection pump cam provided on the camshaft so as to drive a fuel injection pump, cams provided on the camshaft so as to drive an intake vale, an exhaust valve and a fuel injection pump, respectively, wherein the single cam for the fuel injection pump cam is shaped so as to include a rotatably integral maximum radius portion, [[a]] minimum radius portion, and [[a]] middle stage portion, and wherein the middle stage portion is radially larger than the minimum radius portion and is disposed [[at]] in a predetermined angle range on the back side in the rotation direction of the single fuel injection pump cam from the maximum radius portion.

- 2. (Currently Amended) The reverse rotation preventing mechanism for a diesel engine according to claim 1, wherein the height of the middle stage portion substantially corresponds to the height a lifted position of a plunger of the fuel injection pump when injection of the fuel injection pump driven by the cam is completed at the engine start.
- 3. (Original) The reverse rotation preventing mechanism for a diesel engine according to claim 1, wherein the height of the middle stage portion is determined so that the middle stage portion is prevented from interfering with a rotation locus of an end of a connecting rod.

- 4. (Currently Amended) The reverse rotation preventing mechanism for a diesel engine according to claim 1, wherein a boundary position between the middle stage portion and a small radius-reduced portion where the radius is reduced to the minimum radius portion is disposed adjacent to a position for starting the opening process of the intake valve.
- 5. (Original) The reverse rotation preventing mechanism for a diesel engine according to claim 1, wherein a boundary position between a portion where the radius is gradually reduced from the maximum radius portion and the middle stage portion is disposed adjacent to a position for starting the opening process of the exhaust valve.
- 6. (New) The reverse rotation preventing mechanism for a diesel engine according to claim 1, wherein the single fuel injection pump cam includes a single maximum radius portion.
- 7. (New) The reverse rotation preventing mechanism for a diesel engine according to claim 1, wherein the predetermined angle range corresponds to a profile of the exhaust cam for an opening period of the exhaust valve from its opening until its closing.